

OIPE

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/805,353

DATE: 09/20/2001

TIME: 14:13:26

Input Set : A:\9882015.txt

Output Set: N:\CRF3\09202001\I805353.raw

**ENTERED**

3 <110> APPLICANT: GONZALES, C. P.  
4 LACROIX, E.  
5 REINA, J.  
6 SERRANO, L.  
8 <120> TITLE OF INVENTION: ENGINEERED PROTEIN BINDING DOMAINS AND METHODS AND SYSTEMS  
9 FOR THEIR DESIGN AND USE  
11 <130> FILE REFERENCE: 9882-015-999  
13 <140> CURRENT APPLICATION NUMBER: 09/805,353  
14 <141> CURRENT FILING DATE: 2001-03-13  
16 <160> NUMBER OF SEQ ID NOS: 19  
18 <210> SEQ ID NO: 1  
19 <211> LENGTH: 5  
20 <212> TYPE: PRT  
21 <213> ORGANISM: Human  
23 <400> SEQUENCE: 1  
25 Lys Gln Thr Ser Val  
26 5  
28 <210> SEQ ID NO: 2  
29 <211> LENGTH: 5  
30 <212> TYPE: PRT  
31 <213> ORGANISM: Mouse  
33 <400> SEQUENCE: 2  
35 Thr Ser Ile Asn Leu  
36 5  
38 <210> SEQ ID NO: 3  
39 <211> LENGTH: 36  
40 <212> TYPE: DNA  
41 <213> ORGANISM: Mouse  
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45 tatggatccc taggggagga agatattccc cgaggaa 36  
47 <210> SEQ ID NO: 4  
48 <211> LENGTH: 42  
49 <212> TYPE: DNA  
50 <213> ORGANISM: Mouse  
52 <400> SEQUENCE: 4  
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56 <210> SEQ ID NO: 5  
57 <211> LENGTH: 8  
58 <212> TYPE: PRT  
59 <213> ORGANISM: Mouse  
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64 5  
66 <210> SEQ ID NO: 6  
67 <211> LENGTH: 38  
68 <212> TYPE: DNA  
69 <213> ORGANISM: Artificial Sequence

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71 <220> FEATURE:
72 <223> OTHER INFORMATION: Description of artificial sequence: Oligonucleotide
74 <400> SEQUENCE: 6
76 gatctactaa aaactataag ggaaccagcg tataatga 38
78 <210> SEQ ID NO: 7
79 <211> LENGTH: 37
80 <212> TYPE: DNA
81 <213> ORGANISM: Artificial Sequence
83 <220> FEATURE:
84 <223> OTHER INFORMATION: Description of artificial sequence: Oligonucleotide
86 <400> SEQUENCE: 7
88 agcttcatta tacgcggttc ctttatagtt tttagta 37
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91 <211> LENGTH: 35
92 <212> TYPE: DNA
93 <213> ORGANISM: Artificial Sequence
95 <220> FEATURE:
96 <223> OTHER INFORMATION: Description of artificial sequence: Oligonucleotide
98 <400> SEQUENCE: 8
100 gatctccgct tcacacctcc ataaacctct agtaa 35
102 <210> SEQ ID NO: 9
103 <211> LENGTH: 35
104 <212> TYPE: DNA
105 <213> ORGANISM: Artificial Sequence
107 <220> FEATURE:
108 <223> OTHER INFORMATION: Description of artificial sequence: Oligonucleotide
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114 <211> LENGTH: 77
115 <212> TYPE: DNA
116 <213> ORGANISM: Artificial Sequence
118 <220> FEATURE:
119 <223> OTHER INFORMATION: Description of artificial sequence: Oligonucleotide
121 <400> SEQUENCE: 10
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124 tggatgaagcc caggccg 77
126 <210> SEQ ID NO: 11
127 <211> LENGTH: 73
128 <212> TYPE: DNA
129 <213> ORGANISM: Artificial Sequence
131 <220> FEATURE:
132 <223> OTHER INFORMATION: Description of artificial sequence: Oligonucleotide
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137 gctggggggtc cag 73
139 <210> SEQ ID NO: 12
140 <211> LENGTH: 52
141 <212> TYPE: DNA

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142 <213> ORGANISM: Artificial Sequence
144 <220> FEATURE:
145 <223> OTHER INFORMATION: Description of artificial sequence: Oligonucleotide
147 <400> SEQUENCE: 12
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189 <212> TYPE: DNA
190 <213> ORGANISM: Artificial Sequence
192 <220> FEATURE:
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201 <211> LENGTH: 73
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205 <220> FEATURE:
206 <223> OTHER INFORMATION: Description of artificial sequence: Oligonucleotide
208 <400> SEQUENCE: 17
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211 gctgggggtc cag          73
213 <210> SEQ ID NO: 18
214 <211> LENGTH: 53

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215 <212> TYPE: DNA  
216 <213> ORGANISM: Artificial Sequence  
218 <220> FEATURE:  
219 <223> OTHER INFORMATION: Description of artificial sequence: Oligonucleotide  
221 <400> SEQUENCE: 18  
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227 <212> TYPE: DNA  
228 <213> ORGANISM: Artificial Sequence  
230 <220> FEATURE:  
231 <223> OTHER INFORMATION: Description of artificial sequence: Oligonucleotide  
233 <400> SEQUENCE: 19  
235 gacctgcgca atgccagtca tgaagaggct gccgctgccc tgaagaacg 49

VERIFICATION SUMMARY

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